

Discovering Cells Notes Review

Name: _____ Date: _____

Table: _____ Section: _____

- 1) Define the words *structure* and *function*.
- 2) Explain how cells are the structure and function of organisms.
- 3) What is a microscope and how does it help scientists?
- 4) What are the main ideas of the cell theory?
- 5) Define *magnification* and *resolution*.

Performance Task



Examine the photo above and record your observations about its appearance. (Pay attention to lines, features, and details.)

Using a hand lens, record your observations about its appearance. (Pay attention to lines, features, and details.)

Go up to the microscope station, and record your observations about its appearance. (Pay attention to lines, features, and details.)